Signature

PTO/SB/05 (06-03)

05/19/2004

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	FUJA 21.179 M. SHIRAGA METHOD FOR FORWARDING				
First Inventor					
Title					
Express Mail Label No.	EL979036074US				

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) 1. 🔽 Computer Program (Appendix) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Pages Computer Reader Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix Paper - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Statements verifying identity of above copies - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure 9. Assignment Papers (cover sheet & document(s)) 4. Drawing(s) (35 U.S.C. 113) [Total Sheets] 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney [Total Sheets 11. 5. Oath or Declaration English Translation Document (if applicable) a. Newly executed (original or copy) Copies of IDS 12. 🔽 Information Disclosure Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) 13. **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) DELETION OF INVENTOR(S) 15. Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. 📖 Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 6. ___ 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation ☐ Divisional Continuation-in-part (CIP) of prior application No.: 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 026304 Customer Number: Correspondence address below Name Address City State Zip Code Telephone Fax Country Name (Print/Type) homas J. Bean Registration No. (Attorney/Agent) 44,528

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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EEE TO A NO	CMITTAL	Complete if Known				
FEE TRANS	SIVILLIAL	Application Number				
for FY	2004	Filing Date				
Effective 10/01/2003. Patent fees are		First Named Inventor	r M. SHIRAGA			
	·	Examiner Name				
Applicant claims small entity status	. See 37 CFR 1.27	Art Unit				
TOTAL AMOUNT OF PAYMENT	/\$\ 810.00	5	ELLIA 24 170			

METHOD OF DAYMENT (short all the same)				FEE CALCILIATION (continued)					
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check ☐ Credit card ☐ Money ✔ Other ☐ None			3. ADDITIONAL FEES Large Entity , Small Entity						
✓ Deposit Account:			Fee	Fee	Fee	Fee	Es a Describation		
Deposit		50-1290		Code		Code		Fee Description	Fee Paid
Account Number		30-1230		1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is	authorized to	o: (check all that apply)		1053	130	1053		Non-English specification	\vdash
	(s) indicated be		verpayments	1812	2,520	1812		For filing a request for ex parte reexamination	\vdash
Charge any	additional fee(s) or any underpayment of	f fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge feet	(s) indicated be	low, except for the filing	fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after	
to the above-ide	entified deposit	account.					-	Examiner action	
	FEE C	ALCULATION		1251	110	2251	55	Extension for reply within first month	
1. BASIC FI	LING FEE			1252	420	2252	210	Extension for reply within second month	
Large Entity S		For Depositation	Fee Paid	1253	950	2253		Extension for reply within third month	
	Fee Fee Code (\$)	Fee Description	ree raiu	1254	1,480	2254		Extension for reply within fourth month	
1001 770	2001 385	Utility filing fee	770	1255	2,010	2255	1,005	Extension for reply within fifth month	\vdash
1002 340	2002 170	Design filing fee	- '''	1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1004 770	2004 385	Reissue filing fee		1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
	S	SUBTOTAL (1) (\$) 7	70.00	1452	110	2452	55	Petition to revive - unavoidable	<u></u>
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			1453	1,330	2453	665	Petition to revive - unintentional		
Z. EXIKA C	LAIN FEE	Fee fro	m		1,330	2501		Utility issue fee (or reissue)	
Total Claims	9 -20	Extra Claims below	, <u>Fee Paid</u> 1 <u> </u>	1502	480	2502		Design issue fee	
Independent		·· =	= 0.00	1503	640	2503		Plant issue fee	
Claims Multiple Deper		··· = [] <u> </u>	1460	130	1460	130	Petitions to the Commissioner	
, ,		<u> </u>		1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	\vdash
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description		1806	180	1806		Submission of Information Disclosure Stmt	<u> </u>
Code (\$)	Code (\$)			8021	40	802 ⁻	1 40	Recording each patent assignment per property (times number of properties)	40.00
1202 18 1201 86	2202 9 2201 43	Claims in excess of 20Independent claims in 6		1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 145	•	im, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86	2204 43	** Reissue independen over original patent	nt claims	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)	
1205 18	2205 9	• ,		1802	900	1802	900	,	
			Other fee (specify)						
SUBTOTAL (2) (\$) 0.00			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						
**or number previously paid, if greater; For Reissues, see above									

(Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) 44,528 Telephone Thomas J. Bean Date 05/19/2004 Signature

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